



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David J. Boothby et al. Art Unit : 2177
 Serial No. : 09/840,403 Examiner : J. Homere
 Filed : April 23, 2001
 Title : DISTRIBUTED SYNCHRONIZATION OF DATABASES

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed. Applicants do not concede that the listed references are prior art.

The enclosed references have come to applicants' attention in connection with litigations involving other patents owned by the assignee, Pumatech, Inc.

This filing is being made with the filing of a Request for Continued Examination. No fee is required.

Respectfully submitted,


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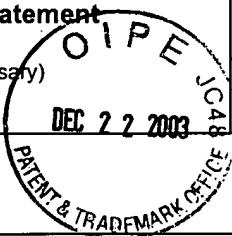
Suzanne C. Uhlir

Signature

Suzanne C. Uhlir

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05110-009003	Application No. 09/840,403
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant David J. Boothby et al.	
		Filing Date April 23, 2001	Group Art Unit 2177 DFC 24 2003



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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AA	IntelliLink for Windows User's Guide, Version 3.0, IntelliLink Corporation (1993)
	AB	Database Subsetting Tool: Introduction to DST and DST Designer's Guide, Syware, Inc. (1993)
	AC	Sarin, "Robust Application Design in Highly Available Distributed Databases," Proc. 5 th Symp. Reliability in Distributed Software and Database Systems, pp. 87-94 (Jan 13-15, 1986, Los Angeles)
	AD	Distributed Management of Replicated Data: Final Report, Computer Corporation of America (October 9, 1984)
	AE	Sarin et al., "Overview of SHARD: A System for Highly Available Replicated Data", Computer Corporation of America (April 8, 1988)
	AF	SRI Int'l, Network Reconstitution Protocol, RADC-TR-87-38, Final Technical Report (June 1987)
	AG	Danberg, "A Database Subsetting Tool" (patent application) (April 12, 1993)
	AH	Lamb et al., "The Objectstore Database System," Communications of the ACM, Vol. 34, No. 10, pp. 50-63 (October 1991)
	AI	TT Interchange, Time Technology, AVG Sales & Marketing Ltd. (1995)
	AJ	Goldberg et al., "Using Collaborative Filtering to Weave an Information Tapestry," Communications of the ACM, Vol. 35, No. 12, pp. 61-70 (December 1992)
	AK	Now Up-to-Date Version 2.0 User's Guide, Now Software, Inc. (1992)
	AL	An Introduction to DataPropagator Relational Version 1, IBM Corporation (1993)
	AM	Data Propagator Relational Guide Release 1, IBM Corporation (May 1994)
	AN	DataPropagator Relational Guide Release 2, IBM Corporation (December 1994)
	AO	DataPropagator NonRelational MVS/ESA Version 2 Utilities Guide, IBM Corporation (July 1994)
	AP	DPROPR Planning and Design Guide, IBM Corporation (November 1996)
	AQ	DataPropagator Relational Capture and Apply/400 Version 3, IBM Corporation (June 1996)
	AR	DataPropagator Relational Capture and Apply for OS/400 Version 3, IBM Corporation (November 1996)
	AS	Newton Connection Utilities User's Manual for the Macintosh Operating System, Apple Computer, Inc. (1996)
	AT	Newton Connection Utilities User's Manual for Windows, Apple Computer, Inc.
	AU	Newton Connection Utilities User's Manual for Macintosh, Apple Computer, Inc.
	AV	Newton Backup Utility User's Guide for the Windows Operating System, Apple Computer, Inc. (1995)
	AW	Newton Backup Utility User's Guide for the Macintosh Operating System, Apple Computer, Inc. (1995)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Other Documents (include Author, Title, Date, and Place of Publication)		
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	AX	Newton Utilities User Manual, Apple Computer, Inc. (1995)
	AY	FileMaker Pro Server Administrator's Guide, Claris Corporation (1994)
	AZ	Connectivity Pack User's Guide for the HP 200LX and the HP 100LX, Hewlett Packard
	AAA	Lotus cc:Mail Release 2, Lotus Development Corporation (1991-1993)
	ABB	User's Guide Lotus Organizer Release 1.0, Lotus Development Corporation (1992)
	ACC	FileMaker Pro User's Guide, Claris Corporation (1990, 1992)
	ADD	Poesio et al., "Metric Constraints for Maintaining Appointments: Dates and Repeated Activities"
	AEE	Slater, "Newton's Legacy; 3COM and Microsoft Battle for Market Share; Apple Newton, 3Com Palm III, Microsoft Palm-size PC personal digital assistants; Product Information", Information Access Company (1998)
	AFF	Negrino, "ACT 2.5.1, ACT for Newton 1.0", UMI, Inc. (1996)
	AGG	Zilber, "Toy story; personal digital assistants; Product Information", Information Access Company (1996)
	AHH	Wingfield, "Desktop to Newton connectivity", UMI, Inc. (1996)
	AII	"Now Software Announces Updated Synchronization Software for Newton 2.0 Devices; Now Synchronize Simultaneously Updates MessagePad, Now Up-to-Date & Contact", Business Wire, Inc. (1995)
	AJJ	"Claris Ships FileMaker Pro 3.0 for Macintosh and Windows", Business Wire, Inc. (1995)
	AKK	Alsop, "DISTRIBUTED THINKING; Realizing the gravity of its PDA problems, Apple has drawn me back to Newton", InfoWorld Media Group (1995)
	ALL	Rubin, "Now Software stays in sync; Now Synchronize file synchronization software for Macs and Newton PDAs; Software Review; EvaluationBrief Article", Information Access Company (1995)
	AMM	"Now Calendar/Scheduler/Contact Mgr for Mac Update", Post-Newsweek Business Information Inc. (1995)
	ANN	Staten, "csInStep middleware lets Newton talk to PIMs; Concierge Software LC's csInStep; Brief Article; Product Announcement; Brief Article", Information Access Company (1995)
	AOO	Baum, "Designing Mobile applications; A new approach needed for on-the-road systems", InfoWorld Media Group (1994)
	APP	Parkinson, "Remote users get in sync with office files; News Analysis", Information Access Company (1994)

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